

(PCT Article 36 and Rule 70)

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/001780

## Box No. I Basis of the report

1. With regard to the **language**, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the **elements** of the international application, this report is based on *(replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-85 as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the claims:
- nos. 2-16 as originally filed/furnished
- nos.\* \_\_\_\_\_ as amended (together with any statement) under Article 19
- nos.\* 1, 17, 18 received by this Authority on 19.10.2005
- nos.\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the drawings:
- sheets fig. 1-56 as originally filed/furnished
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

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Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	<u>7, 8, 10-13, 15</u>	YES
	Claims	<u>1-6, 9, 14, 16-18</u>	NO
Inventive step (IS)	Claims	<u>7</u>	YES
	Claims	<u>1-6, 8-18</u>	NO
Industrial applicability (IA)	Claims	<u>1-18</u>	YES
	Claims	<u></u>	NO
2. Citations and explanations (Rule 70.7)			
<p>Document 1: JP 2001-318793 A (Matsushita Electric Industrial Co., Ltd.), 16 November 2001, entire text and fig. 1 to 11</p> <p>Document 2: JP 2004-23753 A (Denso Corp.), 22 January 2004, entire text and fig. 1 to 5</p> <p>Document 3: JP 2002-351680 A (Matsushita Electric Industrial Co., Ltd.), 06 December 2002, entire text and fig. 1 to 11</p> <p>Document 4: JP 2002-335186 A (Toshiba Corp.), 22 November 2002, paragraphs [0091] to [0114] and fig. 29 to 34</p> <p>The inventions set forth in claims 1 to 6, 9, 14 and 16 to 18 are disclosed in document 1 cited in the international search report; therefore, the inventions in question lack novelty and do not involve an inventive step.</p> <p>The inventions set forth in claims 8 and 15 do not involve an inventive step in the light of document 1 and document 2 cited in the international search report. It would have been easy for a person skilled in the art to conceive of applying the technical feature disclosed in document 2, whereby a user is allowed to select which of</p>			

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Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;  
citations and explanations supporting such statement

the plurality of programs to delete, in the device disclosed in document 1.

The inventions set forth in claims 10 to 13 do not involve an inventive step in the light of document 1 and documents 3 to 4 cited in the international search report. It would have been easy for a person skilled in the art to conceive of applying the technical feature disclosed in documents 3 and 4, whereby active programs that have a low priority level are paused during the execution of a program that has a higher priority level, in the device disclosed in document 1.

The invention set forth in claim 7 is not disclosed in any of the documents that are cited in the international search report, and would not have been obvious to a person skilled in the art.